

Claims:

1. A shielding coating for preventing from outleakage of electromagnetic wave, being adapted for shielding electrical products, and electrical parts, traces and connecting lines of the electrical products, and comprising an energy transference unit or a shielding unit cooperating with the energy transference unit, the energy transference unit including insulated compositions selected from Magnetic Crystal Powder, Rubber/ Silicone, Zinc Oxide, Magnesium Oxide, Light Processing Oil, Thylene Thiourea, and Stearic Acid etc, which are mixed by proportional weight for energy transference.
2. The shielding coating as claimed in claim 1, wherein the Magnetic Crystal Powder and the Rubber/ Silicone are 50-90 percent of the insulated compositions by weight.
3. The shielding coating as claimed in claim 1, wherein the Magnetic Crystal Powder has a particle diameter of $1-10\mu$, density of $1-10\text{g/ml}$, weight ratio in a range of 30-85 percent, and wherein the Rubber/ Silicone has a weight ratio of 5-60 percent.
4. The shielding coating as claimed in claim 1, wherein the Zinc Oxide and the Magnesium Oxide respectively has weight ratio in a range of 0.5-1.5 percent.
5. The shielding coating as claimed in claim 1, wherein the Light Processing Oil has weight ratio in a range of 1-5 percent, and wherein the Thylene Thiourea and the Stearic Acid respectively has weight ratio in a range of 1-5 percent.
6. The shielding coating as claimed in claim 1, wherein the shielding unit is provided at one side or at more than one side of the electrical products, and electrical parts, traces and connecting lines of the electrical products.
7. The shielding coating as claimed in claim 1, wherein the energy transference unit is provided at one side or at more than one side of the

electrical products, and electrical parts, traces and connecting lines of the electrical products.

8. The shielding coating as claimed in claim 1, wherein the insulated compositions are shaped of hard sheet or sponge.
9. The shielding coating as claimed in claim 1, wherein a second shielding unit is added to enhance the transference capability of the energy transference unit.
10. The shielding coating as claimed in claim 9, wherein the second shielding unit is a metal sheet, such as gold, silver, copper, iron, aluminum, platinum, stainless steel or alloy.
11. The shielding coating as claimed in claim 9, wherein the second shielding unit is an electromagnetic wave shielding film that is not grounded.
12. The shielding coating as claimed in claim 1, wherein more energy transference units are provided for wider frequency band of electromagnetic wave.
13. A shielding process for preventing outleakage of electromagnetic wave, being adapted for shielding electrical products, and electrical parts, traces and connecting lines of the electrical products, and comprising: a) providing an energy transference unit including insulated compositions selected from Magnetic Crystal Powder, Rubber/ Silicone, Zinc Oxide, Magnesium Oxide, Light Processing Oil, Thylene Thiourea, and Stearic Acid etc, which are mixed by proportional weight for energy transference; b) providing a shielding unit for cooperating with the energy transference unit; and c) arranging the energy transference unit at one side or at more than one side of the electrical products, and electrical parts, traces and connecting lines of the electrical products or cooperating with the shielding unit to limit the radiation of the electromagnetic wave and to transfer the electromagnetic energy to heat energy.